## DEVICE FOR EXTRACTING A SUBSTANCE FOR THE PREPARATION OF A DRINK

## **Abstract**

5

The present invention relates to a device for extracting a substance for the preparation of a drink. This device includes a first, fixed piece and a second piece that is movable relative to the first about an axis of rotation lying at the rear of the two pieces, with the front of each piece providing a cavity for the substance to be extracted. The device also includes a system for closing and opening the two pieces. This system possesses a two-armed closing lever and two traction rods. The two arms of the closing lever are arranged to rotate about a first pivot on each side of the second piece. The traction rods are arranged to rotate about a second pivot on each side of the first piece. The ends of the two arms of the closing lever and the traction rods are fixed by means of a third, movable pivot so as to interact mutually in order to cause the closing and opening of the device.

15

10